

CLAIMS

We claim:

1. A method for allowing an access to a wireless communication device, comprising:
 - 5 specifying an identity for accessing the wireless communication device;
 - specifying a right for the identity wherein the right is for the access to a capability of the wireless communication device;
 - receiving a connection request; and
 - 10 allowing the access according to the right when presented with a verification of the identity.
2. The method of claim 1 further comprising:
 - 15 receiving an access request prior to specifying the identity.
3. The method of claim 1 further comprising:
 - 20 storing the right and the identity.
4. The method of claim 3 wherein the storing the right further comprises:
 - 25 storing an additional information with the identity, the additional information for restricting access upon receiving the connection request.
5. The method of claim 4 wherein the additional information is one of a date, a time period, a duration, a version identifier, and group identifier.
- 25
6. The method of claim 1 further comprising:
 - 30 notifying a requestor of the right and the identity;
7. The method of claim 1 wherein the allowing the access further comprises:
 - 35 using for the verification of the identity one of a caller identification, a token and the caller identification combined with the token.

8. The method of claim 1 further comprising:
generating a token for use as the verification of the identity, wherein
the token is one of a random number, a clear data, an encrypted data, and a
certificate.

5

9. The method of claim 1 wherein the access request further comprises:
receiving the access request from a remote device.

10. The method of claim 1 wherein the specifying the right further
comprises:

specifying the right to access one of a game, a server process, and an
application program.

11. The method of claim 1 wherein the specifying the identity further
comprises:

specifying the identity one of prior to the connection request and while
the connection request is pending.

12. The method of claim 1 wherein the receiving the access request
further comprises:

receiving the access request via one of a circuit-switched connection, a
short message service message, an Internet protocol connection and a user
interface of the wireless communication device.

13. A wireless communication device arranged and constructed for permitting an access to the wireless communication device comprising:
a user interface for specifying a criterion for permitting the access by a
5 third party;
a transceiver for sending and receiving a communication; and
a controller coupled to the user interface and transceiver for permitting the access to the device when the criterion is satisfied by a connection request.

10 14. The wireless communication device of claim 13 wherein the controller is further operable to notify the third party that the access is approved.

15 15. The wireless communication device of claim 14 wherein the notification includes an invitation to respond by electronic mail.

16. The wireless communication device of claim 13 wherein the controller uses a caller identification as the criterion.

20 17. The wireless communication device of claim 13 wherein the controller supplies the criterion for use by the third party, the criterion comprising one of a random number, a coded data, an encrypted data, and a signed token.

25 18. The wireless communication device of claim 13 further comprising a memory for storing the criterion.

19. The wireless communication device of claim 18 wherein the access is revoked for a third party by deleting the criterion corresponding to the third party.

30 20. The wireless communication device of claim 13 wherein the access is permitted to one of a game, a server, and an application.

21. The wireless communication device of claim 13 wherein specifying the criterion is performed prior to the incoming request or after the connection request is received.

5 22. The wireless communication device of claim 13 wherein the connection request is received by one of a circuit switched connection, a short message service connection, an electronic mail and an Internet Protocol connection.

10 23. The wireless communication device of claim 13 wherein the connection request is received by the user interface, the criterion having been specified prior to the connection request.

15 24. The wireless communication device of claim 13 wherein the access is permitted over one of a circuit switched connection, a short message service connection, an Internet Protocol connection, and the user interface.

25. A wireless communication device arranged and constructed for supporting multiple users comprising:

a user interface for designating a first user and a second user wherein the second user is authorized for a portion of a services set of the wireless

5 communication device available to the first user; and

a controller for determining when one of the first and second users is authorized to access the wireless communication device, wherein the controller enforces access to the services set corresponding to the one of the first and second users.

10

26. The wireless communication device of claim 25 wherein the portion of the services set available to the second user does not include voice communication.

15